

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200301890-2

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

*O I P E S C*  
JUN 20 2005  
PATENT & TRADEMARK OFFICE  
Inventor(s): David Hartwell

Confirmation No.: 5458

Application No.: 10/649,523

Examiner: Patel, Nitin C.

Filing Date: 08/27/2003

Group Art Unit: 2116

Title: CLOCK FORWARD INITIALIZATION AND RESET SIGNALING TECHNIQUE

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

( ) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

(X) under 37 CFR 1.97 (c) together with either a:  
( ) Statement under 37 CFR 1.97(e), or  
(X) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

( ) under 37 CFR 1.97 (d) together with a:  
( ) Statement under 37 CFR 1.97(e)(1) or (2), and  
( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$180.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: June 16, 2005  
OR

( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_.  
Number of pages: \_\_\_\_\_

Typed Name: Melissa L. Altman

Signature: Melissa Altman

Respectfully submitted,

David Hartwell

By David Hartwell

Michael R. Reinemann

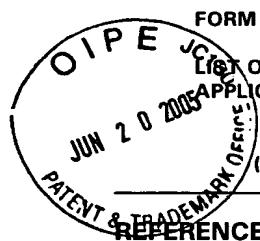
Attorney/Agent for Applicant(s)  
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Date: June 16, 2005

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## PATENT APPLICATION

Sheet 1 of 1



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
200301890-2	10/649,523	5458
APPLICANT		
David Hartwell		
FILING DATE	GROUP	
08/27/2004	2116	

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
1A	4,618,953	10-21-1986	Daniels et al.	
1B	4,766,601	08-23-1988	Hammond	
1C	5,113,504	05-12-1992	Matsuda	
1D	5,274,452	12-28-1993	Kawamoto	
1E	5,594,865	01-14-1997	Saitoh	
1F	5,652,844	07-29-1997	Harwood, III	
1G	5,850,514	12-15-1998	Gonda et al	
1H	6,078,633	06-20-2000	Shiotsu et al.	
1I	6,225,840	05-01-2001	Ishimi	
1J	6,252,444	06-26-2001	Lee	
1K	6,456,135	09-24-2002	Albean	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L					
1M					
1N					
1O					
1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	
1R	
1S	

EXAMINER

DATE CONSIDERED